

The Creative EdgeTM

\$1.00

The Newsletter of Creative Computers, serving the Amiga community

Vol. 1, Issue 3

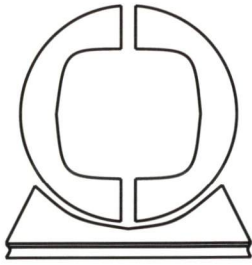
Table of Contents:

Letter from the President	2
Editor's Corner	3
Hard Driven!	4
Understanding MIDI	5
Game Help	6
Creative Catalog	
Product Guide	
PageStream	7
Deluxe Paint III	7
My Paint	8
Lords of the Rising Sun	8
A-Max	8



Amiga Cover Gallery

"The Watching Angel" -
Created by Louis
Markoya - available with
Photon Paint 2.0 by
Microllusions.



Creative Computers

4453 Redondo Beach Blvd.
Lawndale, CA 90260
phone: (213) 542-2292
FAX: (213) 214-0932

318 Wilshire Blvd.
Santa Monica, CA 90401
phone: (213) 394-7779
BBS: (213) 394-5988

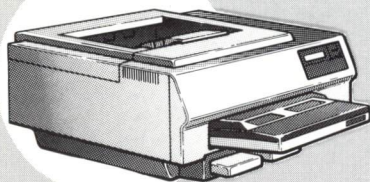
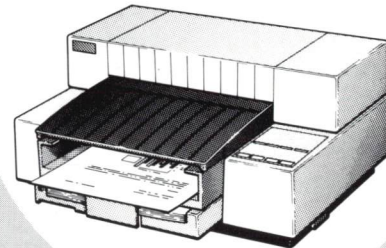
2112 East Thompson
Ventura, CA 93001
phone: (805) 652-0325

Make the *Hewlett-Packard-Amiga* Connection!

Let Creative Computers show you how make better documents with Hewlett-Packard printers! Choose any one of HP's great printers at Creative Computers' affordable prices. Try our best-selling laser printer, the HP LaserJet Series II. Add a splash of color to your documents with the HP Paintjet Color Graphics Printer. You can even print laser-quality graphics and text with the affordable HP Deskjet. These printers, and the entire HP printer line, are available **now** at Creative Computers. So stop in for a demonstration of how to make the HP-Amiga connection, only from Creative Computers!

Laser-quality output at a personal printer price.

We've got great news for all of you who want the clean, crisp look of laser output without the laser output price. Hewlett-Packard's Deskjet printer offers a step up to laser quality for less than \$800! Deskjet is quiet, simple to use, the perfect size for your very own desk. It's supported by the leading Amiga software like PageStream and Professional Draw. And like a laser printer, you can expect sophisticated, high-quality output with multiple fonts.



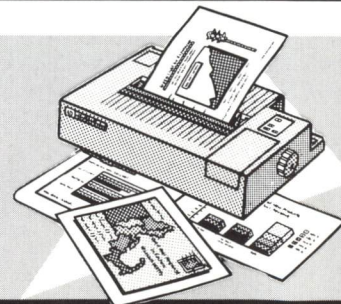
The HP LaserJet Series II Laser Printer

Nothing brings your ideas to life like the HP LaserJet Series II Printer. As the leading laser printer, it offers a perfect match for the Amiga and its software. And, with a wide range of fonts, you get more options for superior-looking output, from office letters to forms to newsletters. With upgradable memory you can even create sophisticated 300dpi full-page graphics, giving you Postscript-like output with programs like PageStream and Professional Draw. And with a video digitizer, you can now output those beautiful digitized Amiga screens, combined with text. The only thing you supply . . . is the great ideas. So come in and bring your ideas to life. See a demo today at Creative Computers.

The HP PaintJet Color Graphics Printer

There's something irresistible about a small, quiet machine that can produce the Amiga's colors of the rainbow with the touch of a button. And that's just the beginning. Besides creating bright overhead transparencies, detailed graphics, or complex engineering drawings, this device generates near-letter-quality text so crisp and clear your most routine communications will sparkle. The PaintJet Color Graphics Printer is fully compatible with the Amiga, and is supported by any software that uses 1.3 Preferences -- including HAM paint programs. And, its 180dpi resolution will give you color desktop publishing!

All this wrapped into one attractively-priced package. Ask for a demo!



A Letter from the President....

August 15, 1989 is the second anniversary of Creative Computers. It's hard to believe that it's been two years since I opened the doors of Creative Computers - Santa Monica, and I was the only employee there.

Today, after a lot of hard work and dedication, we're 34 employees strong. All employees of this company are hand-picked by me, and they all reflect the energy, dedication and enthusiasm which made this company grow to become the **largest dealer of Amiga products in the world.**

Any company which grows as fast as we did has to go through some growing pains. We were no exception. The difference is that we realized what we had to do to correct the problems, and we did! For example, we spent tens of thousands of dollars on the acquisition of a mainframe computer system. We also doubled our staff and acquired international toll-free telephone lines. In additions, we started shipping Federal Express overnight service for very affordable rates of as low as \$6.50.

Today, we are the only Amiga company which has international toll-free numbers to such countries as Germany and Japan. We are the only company which ships a substantial volume of Amiga products to the international market. Furthermore, we carry the most extensive selection of Amiga hardware, software, and accessories of any Amiga company. We carry about 1400 different products for the Amiga, and the list is growing rapidly. And don't forget that Creative Computers is usually the first to get an item in stock, and definitely gets it in large enough quantities to fill all of our customers' needs. As an example, we just received Digi-Paint 3, and will be the only store to have it in stock for at least one week. We were also the first in the country to receive Music-X.

Another area where we set ourselves apart from the competition is our pricing. Just take a look at our catalogue (located in the center of this newsletter) and you will see for yourself why Creative Computers is recognized as the **low price leader.** No one can contest that! We are very consistent in our pricing; we have a standard formula to compute the selling price on *every* item to assure you maximum savings, even if this results in us making a very minute profit on the product.

Creative Computers also is a three-store chain of Amiga-exclusive retail locations. We are the only Amiga store chain to offer the same uniform low pricing for **both** mail order **and** store front. We are soon to undertake another phase of expansion, and add more stores throughout the United States.

We realize, though, that excellent customer service is the key factor in any company's success. This is why it's you, the customer, who runs our company. Every employee at Creative Computers realizes that **you** come first. They are all instructed to go out of their way to help you. When business increased dramatically and we couldn't spend much time with you on the phone, we doubled our staff to restore the nice, relaxed atmosphere you expect from Creative Computers.

Our service department, under the leadership of Kelly Keith, is always there to answer your technical questions, even for customers who purchase products elsewhere. The technicians at Creative Computers are highly trained and capable of component level repair on the entire Amiga line of computers, as well as Bridge cards, RGB monitors, memory cards, and even many third party hardware items. The technical staff has proven its dedication and technical ability to our customers, who include many developers and business professionals, and will do our best to provide timely and inexpensive repair service for the entire Amiga community.

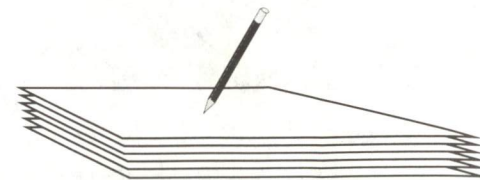
And don't forget, you are always encouraged to drop me a note about your experiences with Creative Computers or any suggestions you may have. Don't be suprised if I call you to discuss them!

Regards,

Frank Khulusi



Editor's Corner



Welcome to another issue of The Creative Edge! I hope you enjoy the new format, as we spent a lot of time bringing it to you. It has been a while since the last newsletter, so let me take this opportunity to update you on what we are as well as our purpose. The Creative Edge is a newsletter published by Creative Computers as a source of information to the Amiga community. Our goal is to inform you as well as provide information about the newest products that we are offering to you. And, as always, the Creative Edge is created and published entirely on Amiga computers!

Speaking of publishing, this issue's new look can be attributed to the fact that the output is now done on a Linotronic typesetter rather than the NEC LC-890 Postscript laser printer we were using in the past. If you thumb through the pages, the difference should be obvious! The Linotron has a resolution of 1270 or 2560 dots per inch as compared to 300 for the NEC. Because of this, we can do many things that we weren't able to do before, such as color separations and the high-quality halftones on this page. The halftones were scanned with the Sharp JX-450 color scanner at 100 dots per inch. Why only 100dpi? Well, when a picture is scanned through the Sharp scanner, the software matches the selected resolution of the scanner to the screen pixels. In other words, each dot on the scanner correlates to one pixel on the screen (in 320x200 lo-res). This ends up creating an IFF bitmap image much larger than the screen. So, when the resulting bitmap is shrunk to a small size, as are the bitmaps on this page, the resolution becomes much finer than 100 dpi.

You also may notice that one of the pictures looks better than the other, even though they are the same resolution. Well, this is because the Sharp scanner scans a picture in 16.7 million colors, which translates to 256 grey levels (trust me, this is how it works out). That is a tremendous improvement over the 16 grey levels that a stock Amiga can display. I've included both the 16 and 256 grey scale versions for you to compare.

Now that the Amiga has the tools necessary to be a professional desktop publishing machine, I think that we are well prepared to launch the Amiga as a desktop publishing solution that can offer anyone tremendous versatility without the high price of some of the "other" systems. I am always available for desktop publishing and music consulting, so please contact me for any information about either of these two subjects. Thank you!☺

Greg Niles
Advertising Manager, Creative Computers



This is the 16 grey scale picture at 100dpi, as it is seen on the Amiga's screen.



This is the 256 grey scale picture at 100dpi, as it is printed on the Linotron printer.

Software and Hardware used to create this issue of **The Creative Edge**:

Professional Page 1.2 - PageStream (HP pages) - Professional Draw - Transcript - Grabbit - Deluxe Paint III - Sharp JX-450 scanner - ASDG Professional ScanLab - ASDG ReSep - Structured Clip Art (for Pro Draw) - NEC LC-890 Postscript printer (proofs) - Linotron L-300 output service provided by Image Communications

HARD

Driven...



By Kelly Keith

Here we are, Hard Driven again...

It's been a while since the last article, and this time one of the subjects will be the A2090A controller. Commodore developed this successor to the 2090A to allow autobooting and improved performance. The A2090A was recently reviewed in AmigaWorld magazine (July '89) and was given poor marks based on a single test showing the read/write hard drive performance while displaying an overscan, hi-res, interlaced 16 color screen. Not only was I unable to duplicate the "shocking and incomprehensible" (Robert Ryan - AmigaWorld) performance of the A2090A under overscan conditions, I achieved results similar to that of the Hard Frame 2000, which received the highest rating given by AmigaWorld.

I tested several A2090A's in different A2000 computers, in an A2500 using SetCPU1.5 and remapping the operating system and controller ROMs in 32 bit memory, and with a program called Patch2090, which reduces transfer rates under overscan conditions and is very useful with the older non-autobooting 2090A controller (which did have problems with using overscan hi-res during HD access), and may be helpful with A2090A

"The nicest thing about the GVP/Syquest 44MB system is that each additional cartridge is less than \$100."

controllers in stock (unaccelerated) A2000 systems. In all cases I found little correlation between the values arrived at by the AmigaWorld staff and the test results I observed. For reference the test used is called 'Perftest' and can be found on Genie (General Electric Network), along with SetCPU1.5 and Patch2090.

What I find shocking and incomprehensible is that AmigaWorld makes no mention of asking Commodore Business Machines (CBM) about the results, and doesn't even suggest that further research may render their evaluation in need of revision, and unequivocally states that the A2090A should not be purchased in any form, including the A2000HD and A2500 systems. I feel AmigaWorld has done Amiga users and

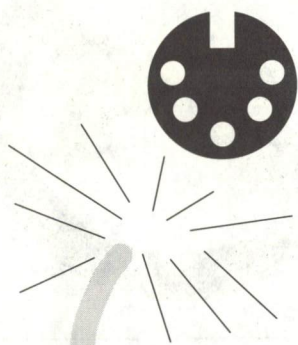
Commodore Business Machines a disservice and owes both a clear and public apology.

Now on to more pleasant subjects...

Some of us want fast storage and lots of it, but who can afford it? Well, enter Great Valley Products (GVP) and the Syquest 44MB removeable drive in a combination GVP calls the A2000-SQ44. I know I reviewed GVP in the last article - and I'm happy to say that they have only gotten better. They remain in the forefront of the Amiga market with useful products and timely introductions. The Syquest 44MB drive uses proven Winchester technology with an average access time of 25ms. GVP has incorporated custom software to allow for autobooting and recognition of diskchanges when new cartridges are installed. The drive works well, with only a short delay between removing a cartridge and spinning up and recognizing a new cartridge. GVP has told me that they are about to release a new device driver for the Syquest (REV 2.2) which will allow for increased transfer rates and reduced delays between disk changes. The nicest thing about the GVP/Syquest 44MB system is that each additional cartridge is less than \$100. That's \$100 for each 44MB and translates into fast, efficient, and simple backups as well as multiple system disks and unlimited storage. My recommendation for a super system would include an GVP 80Q (80MB HardCard) and the GVP A2000-SQ44, with one partition of the 80Q made to exactly the same size as a formatted Syquest cartridge. Anybody want a 5 minute 44MB backup? Or how about passing your friend a 20 minute short film on a cartridge, played from the hard drive? These things are nearer than you think.

On a related note, those of you with accelerator cards which allow remapping of operating system and hard drive roms can realize large increases in system and hard drive performance. For non-DMA controllers like those from GVP the transfer rates are increased by approximately 40-200% and directory scans by as much as a whopping 400%. Do hard drive animations sound a bit more realistic now?%

Till next time,
Kelly Keith
Service Manager, Creative Computers



Understanding MIDI

*Musical Instrument
Digital Interface*

By Greg Niles

Hello and welcome to another installment of Understanding MIDI, where we try to help you understand the amazing capabilities MIDI can offer you in creating your music. I realize that most of you have probably missed the other issues of the newsletter containing this column, so I will try to make this and future columns as self-contained as possible. So, let's get into it with a discussion of the history of MIDI and an overview of what it does.

Once upon a time in the late 70s, everyone wanted to link their synthesizer with someone else's synthesizer. The problem was, that no one could agree how to do the linking. Musicians at that time would own 4 or 5 synths, but the only way to layer their sounds (play them all at once) was to have three or four extra hands available. Obviously, this wasn't going to work out. So, the manufacturers of keyboard instruments decided to create a standard for digital communication between synthesizers of different brands, and what they came up with is now known as MIDI. Basically, MIDI is similar to the RS-232 standard for computers, applied to synths. A five-pin DIN plug carries information about the notes being played from one synth to another, and when the other synth receives this information, it knows to play its own sound circuitry at the same note that it receives. As you can see, this made it easy to layer synths together, because only information, not an actual audio signal, is being sent. All one had to do is connect all of their MIDI synths together, play one or many notes, and all the synths would sound together. Easy, huh? This was a tremendous boon for live performance, because now musicians didn't need extra hands to make thick, layered sounds. Fortunately, the conceivers of MIDI didn't stop there. Not only does

MIDI have the capability to send notes, but any other type of data that synthesizers recognize. For example, MIDI includes the capability to send information to the synthesizer telling it to adjust the parameters of the sound, like adding more vibrato or making the sound swell up slowly. This is how computers relate to MIDI. Because MIDI sends digital data (0s and 1s), MIDI is a great match for computers because they can do lots of things with 0s and 1s. This is how sequencing came about. A sequencer is a program that takes a MIDI data stream and stores it in memory until it can send that data stream back out through MIDI, either the same way it was received or with modifications. So, a sequencer basically turns your Amiga into a "tape recorder", with

the added benefits of unlimited overdubbing, "cut and paste" features with the notes (like a word processor), and much more. With all of their power, there's little doubt why sequencers have become the number one music application on computers! (A quick closing *note* for advanced Amiga MIDI musicians: Music-X is out!)

GAME HELP



By The Gamemaster

Hello to all of you out there in Amigaland, once again I (THE GAMEMASTER) have ventured into your game world to give you an intriguing assortment of information regarding those incredibly difficult and challenging games. This time, I'm including a short review of a couple of new products that may be of interest. Okay, enough verbal nonsense, let's get to the important news at hand.

HINTS, TIPS, SOLVES, AND CHEATS!

DRAGON'S LAIR

You'll love this one, an 18 minute demo that will amaze your friends with lesser machines. :-) Here's what you do, and be prepared for some tricky finger work:

- A) Let the disk boot to the credits screen and wait for the drive light to go out.
- B) Press the following 6 keys simultaneously: <esc> R / L N 7 (a third hand might come in handy for this)
- C) You should see the screen flash wildly with colors for a second.
- D) Hit that fire button, grab a bucket of popcorn, and enjoy the show!

TEST DRIVE II - THE DUEL

- A) Load the game.
- B) At anytime, experiment by typing one of these codes:
- C) **BGASS** will forward you to the front of the nearest gas station,
- D) **BGASST** will put you *in* the nearest gas station,
- E) **AERF, BRUCE, AND GOUTRAN**: Try these; they control acceleration, braking and traction. You'll have to experiment to figure out the exact results of each backdoor phrase, so fly low and avoid the radar!

HOT NEW STUFF!

Here is my top five list of the current Amiga software releases:

MUSIC X

DENARIS

POPULOUS

JFORTH PROFESSIONAL

SCULPT 3DXL

Music sequencer, Microillusions

Shoot'em-up game, Hard Wired (Gold Disk)

Action-Strategy game, Electronic Arts

Programming language, Delta Research

3D Object Design, Byte-by-Byte

REVIEWS

MyPaint

Here's a must-buy piece of software for anyone who has a child in the family that enjoys a coloring book now and then. This product will keep that @*%! busy while you can have some fun...you'll have to provide the fun! Seriously, this is a wonderful product which I highly recommend for children of all ages like you and me.

THE GAMEMASTER'S GRAPEVINE

The rumor is true! Cinemaware is working on TV SPORTS BASKETBALL! Let's hope it provides us with the excellence we've learned to expect from this dynamic company. "Personal Note": Steer clear of Cinemaware's Spotlight collection. With the exception of *Speedball*, these games do not reflect their usually high standards.

Well, that about does it for this time, and remember, if you're stuck and blue, I've got a clue. Just write to Creative Computers, attn. GAME MASTER, and describe your situation. I will, to the best of my intellectual ability, find a solution to your distressful situation. Also, please send me any useful hints or clues you may come across.

Good luck, good fun, and happy gaming!☺



Creative Computers

ORDERS ONLY: **800-872-8882** U.S. ORDERS ONLY **213-542-2292** CUSTOMER SERVICE OR ORDER STATUS

VISA, MasterCard, American Express, Discover, International Phone and Mail Orders, Educational, Corporate and Aerospace Purchase Orders Accepted.
4453 Redondo Beach Blvd., Lawndale, CA 90260 Mon.-Sat. 8 a.m.-6 p.m. PST FAX: 213-214-0932

The "We Want Everyone's Business" Blow-Out SALE!!!

Music-X \$149.95

Deluxe Paint II (reg. \$99.95) 49.95

Using Deluxe Paint II 19.95

Deluxe Video II 49.95

Deluxe Paint II & Deluxe Video II (combo) 79.95

Acquisition Database (reg. \$95) 49.95

Dark Castle 9.95

Lurking Horror 9.95

Softwood File II 19.95

Parts of Call 19.95

NFT Fonts (Roman, Sans Serif or Comic) 24.95

Amiga Textcraft Plus 29.95

Graphics Studio 19.95

Forms in Flight II 3D animation, very powerful, incredible value— (reg. \$179) 49.95

Gizmos 2.0 9.95

Activation Championship Football 9.95

GO-64 (C-64 emul.) 9.95

MaxiPlan Plus 89.95



Money Mentor 19.95

Evil Garden 14.95

Joe Blade 14.95

Mind Walker 9.95

Cubemaster by ASDG, Slaygon, Deep Space, Arena, War Zone, Space Station or Fire Blaster (ea.) 5.00

These items are available for the indicated special prices only if ordered with any other regular item. Minimum order \$20.00.

WHILE SUPPLY LASTS!

HARDWARE

68020 12 CPU/PROCESS	170.00
68030 16/20 CPU/PROC	570.00
68881 16 MATH COPROC	200.00
68881 20 MATH COPROC	300.00
68882 25 MATH COPROC	500.00
68882 25 MATH COPROC	600.00
AMAS MIDI SAMPLER	109.95
AMI-X10	46.95
AMI-X10 W/HW 500/20	114.95
AMI-X10 W/HW 1000	114.95
AMIGA MUSIC PACK	0.00
AMIGEN GENLOCK	145.00
AMPLIFIED SPEAKERS	84.95
AFRODRAW 12X12	464.95
AFRODRAW 12X12 W/CUR	499.95
AFRODRAW 8X8	379.95
CA-800 FLOPPY DRIVE	199.00
CM1 MIDI 1 (EXT)	52.76
COLOR SPLITTER	89.95
CSA DRAGSTRIP	649.00
CSA FASTTRACK ACCEL	799.95
CSI 2200	149.00
CSI 3100 SILENT DRIVE	159.00
CSI 3200 SILENT DRIVE	169.00
CUTTING EDGE MAC DRV	209.95
DELUXE MIDI INTF 500	59.95
DELUXE MIDI INTF 1000	59.95
DESKJET 128K RAM CRTG	117.95
DIGI VIEW FOR A1000	143.95
DIGI VIEW GOLD	149.00
DUAL SERIAL BOARD	199.95
EASY 1000 TABLET	369.00
EASY 2000 TABLET	369.00
EASY 500 TABLET	369.00
ECE MIDI 1000	48.95
ECE MIDI 500/2000	48.95
ESCORT 2.5HD CAS	48.95
ESCORT 48MB HD A1000	859.00
ESCORT 48MB HD A500	859.00
FLASH CARD	199.95
FRAMEGRABBER	539.00
FUTURE SOUND 500	149.95
FUTURE SOUND A1000	CALL
GEN-ONE GENLOCK	739.00
GVP 3.0 W/BUTTON	48.95
GVP RAM/ROM MOD W/2MB	539.00
GVP RAM/ROM MOD	69.95
HURRICANE 1000 ACCEL	350.00
HURRICANE 1000 MEM BD	470.00
HURRICANE 2000 ACCEL	470.00
HURRICANE 2000 MEM BD	470.00
HURRICANE 68030 BRD	329.00
IMPRINT LIQUID LIGHT	399.00
INTRUDER ALERT	124.00
LENS 16MM NO IRIS	21.85
LENS 16MM W/IRIS	66.25
LIGHT PEN	97.95
LIVE! 1000	270.00
LIVE! 500	289.00
MAGNI 4000 GENLOCK	1595.00
MAGNI 4010 CONTROLLER	299.99
MICRO MEGS	149.95
MICROB BUP M BRD SIMM	174.95
MICROB HARDFRAME SCSI	299.95
MICROB BUP DIPP 2MB	649.00
MICROB BUP DIPP W/OK	174.95
MICROLINE MW-730	149.95
ASO POWER SUPPLY	84.95
MIDJET RACER	349.95
MIDI GOLD 500	64.95
MIDI GOLD INSIDER	68.47
MIDI INTERFACE CABLE	39.95
MINIMEGS A1000 1MB	449.00
MINIMEGS A1000 2MB	749.00
MINIMEGS A1000 512K	299.00
MINIMEGS A500 1MB	449.00
MINIMEGS A500 2MB	749.00
MINIMEGS A500 512K	299.00
NEC CL SILENT WRITER	2495.00
NERIKI GENLOCK	1975.00
OKIMATE 20 W/PLUGPRT	249.00
OKIMATE PLUS N PRINT	79.95

OMEGA SAMPLER A1000	79.95
PANASONIC WV1410	225.00
PANASONIC WV1500	320.00
PEOPLE METER	39.95
PERFECT SOUND 500/20	67.95
PERFECT SOUND A1000	67.95
PROFESSIONAL VISION - ALL	199.95
PRO RAM A2000 2/8 MEG	699.00
PRO SOUND DESIGNER	119.95
PROCESSOR ACCEL	159.00
PROGEN GENLOCK	399.00
QUANTUM 40MB HARD DRV	599.00
QUANTUM 80MB HARD DRV	995.00
SOUNDSCAPE MIDI PACK	279.95
SPIRIT DELUXE MIDI	214.95
STAR MX1000 PRINTER	195.00
STAR MX1000 RAINBOW	270.00
STEREO SOUND SAMPLER	87.95
SUPERGEN GENLOCK	699.00
SUPRA 2400 BAUD MODEM	149.00
TINY TIGER 30MB HARDV	629.00
TINY TIGER 40MB HARDV	799.00
TINY TIGER 80MB HARDV	1129.00
TRUMP CARD SCSI A2000	170.00
TWIN DRIVES	279.00
UNIDRIVE	169.00



Boing! Mouse

Professional Optical 3-button mouse for your Amiga.

- Optical technology eliminates friction and moment coefficients for super-precise handling.
- No moving parts for increased reliability.
- Middle button makes it the only mouse compatible with A2024 software and X Windows.
- Compatible with ALL Amiga computers.

SPECIAL PRICE!
LIMITED TIME ONLY: \$99.95

VAULT 30MB HARD DRIVE	699.00
VAULT 40MB HARD DRIVE	799.00
VAULT 60MB HARD DRIVE	939.00
VI 2000 RF VIDEO INTF	79.95
VI 2000 VIDEO INTF	69.95
VI 500 VIDEO INTF	59.95
X-SPECS 30	99.95
XEROX 4020 PRINTER	1149.00
XEROX 4020 STARTER KIT	156.00
ZOOM 2400 HARD DRIVE	139.95

GRAPHICS

3 DEMON	71.95
3D GRAPHICS	36.13
3D OPTIONS	32.46
ACAD TRANSLATOR	139.95
AEIGIS ANIMATOR	39.95
AEIGIS DRAW 1.4	52.95

AEIGIS DRAW 2000	181.95
ALPHA FONTS 1	12.95
ALPHA FONTS 2	12.95
ALPHA FONTS 3	12.95
ANIMAC	37.48
ANIM LIB CHRISTMAS	19.95
ANIM LIB DRAGONS	19.95
ANIMAC	51.95
ANIMATION FLIPPER	38.95
ANIMATION ROTOSCOPE	58.95
ANIMATORS APPRENTICE	184.95
ANIMATORS EDITOR	38.95
ANIMATORS EFFECTS	32.46
ANIMATORS MULTIPLANE	58.46
ANIMATORS STAND	32.46
ANIMATION	62.95
ART COMPANION	19.95
ART GALLERY 1 & 2	25.95
ART GALLERY FANTASY	23.36
ASHAS CALLIGRA FONTS	58.95
BROADCAST TITLER	194.95
BROADCAST TITLER	20.95
BRUSH WORKS	22.71
BRUSH WORKS 2	22.71
C LIGHT	23.13
C LIGHT	62.95
CAD PARTS 4 INTROCAD	16.50
CALIGARI	1495.00

CALIGARI CONSUMER	164.95
CALIGRAPHER	84.95
CHROMA PAINT	51.95
CITYDESK COMPANION	12.95
CLIP ART #1	12.95
CLIP ART #2	12.95
CLIP ART #3	12.95
CLIP ART #4	12.95
CLIP ART #5	12.95
CLIP ART #6	12.95
CLIP ART #7	12.95
CLIP ART #8	12.95
COMIC SETTER	64.96
COMICSETTER FUNNYDATA	12.95
COMICSETTER HERO DATA	22.95
COMICSETTER SF DATA	22.95
DELUXE ART PARTS #1	21.95
DELUXE ART PARTS #2	21.95
DELUXE MAPS	16.95
DELUXE PAINT ART/UTIL	21.95
DELUXE PHOTO LAB	99.95
DELUXE PRINT ART #1	23.95
DELUXE PRODUCTIONS	139.95
DEMONSTRATOR	21.95
DESIGN DISKS FOR TURBO SILVER, SCULPT ANIMATE OR VIDEOCAGE (EA.)	22.74
DESIGN 3D	64.95
DIRECTOR'S TOOL	12.95
DIGI PAINT 3.0	65.00
DIGI VIEW UPGRADE	13.95

DIGIWORKS 3D	84.95
DIRECTOR, THE	45.95
DIRECTORS TOOL	24.95
DLX HLP W/DIGIPAIN	21.84
DLX HLP W/DIGIPAIN 2	21.84
DLX HLP W/PHOTON PNT	21.95
DLX HLP W/CALIGRAPHER	22.71
DOUGS MATH AQUA LIB.	9.95
EXPRESS PAINT 3.0	90.95
FANCY 3D FONTS	46.95
FANCY 3D FONTS SILVER	51.95
FANTASYVISION	42.95
FIF MODULE	14.95
FONT WORKS	25.95
FONTS AND BORDERS	22.95
FORMS IN FLIGHT II	79.95
GALLERY 3-D	51.95
HOLD DISK INTF #1	21.84
GABBITT	20.95

GRAPHICS STARTER KIT	64.95
HAMMILLER	25.95
HOMEBREW CAD	129.95
HOMEBREW USA	58.95
ICON PAINT	58.95
INTERCHANGE	32.46
INTERCHANGE CONV.	16.95
INTERCHANGE OBLI	16.95
MEDIAWARE TSLV MOD	22.95
INTERFONTS	75.36
INTROCAD	49.95
INVISION	99.95
JET SET FONT SET	32.50
KARA FONTS HEADLINES	51.95
KARA FONTS HEADLINES2	47.95
KARA FONTS SUBHEADS	47.95
LASER UPT FONTS VOL 1	31.95
LIGHTS CAMERA ACTION	59.95
LIONS CALLIGRA FONTS	58.95
MASTERSFONTS 3D VOL 1	24.95
MEDIAWARE	167.95
MEDIAWARE BACKGND 1	25.95
MEDIAWARE CLIP ART	22.95
MEDIAWARE FONTS	22.95
MODELER 3D	65.00
MOVIE SETTER	64.95
NEWSLETTER FONTS COLOR	29.95
PAGE FLIPPER PLUS F/X	100.95
PAGE RENDER 3D	94.95

PAGE STREAM FONTS	15.95
1-S & C (w.)	25.95
PERFORMER (ELAN)	38.95
PHOTON CAPTION	99.95
PHOTON PAINT	64.96
PHOTON PAINT 2.0	99.95
PHOTON PAINT EXP. DSK	19.95
PHOTON TRANSPORTER	194.95
SAMPLEWARE - DIGIT	16.95
PRINT MASTER ART #1	18.73
PRINT MASTER ART #2	18.73
PRO FONTS 1	22.95
PRO FONTS 2	24.95
PRO VIDEO GOLD	194.95

PRO VIDEO PLUS	184.95
PROFESSIONAL DRAW	129.95
RESE (ASDG)	54.95
SCULPT 3D XL	99.95
SPRINT	46.95
STRUCTURED CLIP ART	38.95
STUDIO FONTS V1	29.95
TALKING ANIMATOR, THE	39.00
TATE FONTS	45.95
TERRAIN FOR TURBO SILV	19.95
TURBO SILVER 3.0	129.95
TV SHOW	64.95
TV TEXT	62.32

AMAX MAC EMULATOR FOR THE AMIGA!

AMAX Emulator \$139

Mac 128K EPROMS \$149

AMIG-G-TOSH 880K floppy disk drive \$179

COMPLETE PACKAGE!

All the above only \$429

VIDEO EFFECTS 3D	129.96
VIDEO VISIONS 1	12.95
VIDEO VISIONS 2	12.95
VIDEOCAGE 3D	99.95
VIDEOTITLER	99.95

XCAD	389.95
XCAD DESIGNER	94.95
ZDOTROPE	89.95
ZUMA FONTS 1-4 PACK	95.95
ZUMA FONTS VOL 1-4 (ea.)	22.95

MUSIC

ADRIUM	51.98
AUDIOMASTER	37.48
AUDIOMASTER II	64.95
C-ZAR	126.95
DELUXE MUSIC 2.0	69.95
DR. TS-4 EP/ED/LIB	92.95
DR. TS BACK SOUNDBOOK	17.95
DR. TS CASIO V21	92.95

THE LARGEST International Dealer of Amiga Products in the WORLD!

OVER 1300 ITEMS

The best NEW products • The LOWEST PRICES

NEW PRODUCTS ARRIVE DAILY. CALL FOR UNLISTED ITEMS.

DR. TS COPYIST	155.38
DR. TS COPYIST II	159.95
DR. TS CC CARTRIDGE	61.95
DR. TS CC ROVER	92.95
DR. TS EXCON	14.95
DR. TS D-50 ED/LIB	92.95
DR. TS DR. DRUMS	17.95
DR. TS DR. KEYS	17.95
DR. TS DXT ED/LIB	92.95
DR. TS ESQ-APPEL	92.95
DR. TS KAWAI K-1	92.97
DR. TS KAWAI K-5	92.95
DR. TS KCS	154.95
DR. TS KCS DELV II	92.95
DR. TS LEXICON	92.95
DR. TS MATRIX-6	92.95
DR. TS MIDI REC. STD	43.50
DR. TS MT-32 ED/LIB	92.95
DRUM STUDIO	32.47
DYNAMIC DRUMS	49.95
DYNAMIC STUDIO	139.00
HIT DISK VOL 1	32.46
HOT & COOL JAZZ	21.95
INSTANT MUSIC 1.2	31.95
ITS ONLY ROCK & ROLL	21.95

Next day service—FEDERAL EXPRESS

Order by 12 noon (P.S.T.) and receive in-stock items the following day.

Prices start at \$5.00.

Plates call for exact rates and details.

NOT APPLICABLE TO ALL ITEMS.

LIFE CYCLES AMIGA	19.46
MIDI INTERVIEW MUSIC	143.48
MIDI MAGIC	97.95
MIDI MUSIC	29.95
MUSIC MOUSE	51.95
MUSIC STUDIO	130.95
SAMPLEWARE - DIGIT	16.95
SAMPLEWARE - GRAB BAG	16.95
SAMPLEWARE - ORCHESTR	16.95
SAMPLEWARE - ROCK	16.95
SONIX	49.95
SOUND OASIS	64.95

SOUNDLAB	209.95
SOUNDQUEST EDITORS AND LIBRARIES (call for prices and availability)	CALL
SOUNDSCAPE PATTERN SPLIT	35.95
SOUNDSCAPE UTIL I	35.95
SOUNDSCAPE UTIL II	42.95
STUDIO MAGIC	64.95
SYNTHIA	59.95
SOUND SOUNDS VOL 1	21.95

EDUCATIONAL

A B 200	25.99
ADVENTURES OF SINBAD	32.46
ALGEBRA FABLES	19.95
ALGEBRA I	36.95
ALGEBRA II	32.46
ALL ABOUT AMERICA	38.95
ANIMAL KINGDOM	32.46
AWARD MAKER PLUS	31.16
BOOMERANG	19.46
CALCULUS	36.95
CAPITALIZATION SERIES	19.46
CHICKEN LITTLE	19.95
CLOCKWORK CREATOR	34.95
DECIMAL DUNGEON	32.46
DES CARTES	22.95
DESIGNASAURUS	32.46
DISCOVER	27.95
DISCOVER ARE FOREVER	25.95
DISCOVER CHEMISTRY	14.95
DISCOVER HISTORY/GEO	14.95
DISCOVER MATH	14.95
DISCOVER NUMBERS	14.95
DISCOVERY DATA	25.00
DISKS (EA.)	12.97
DISCOVERY W/MATH	25.00
DISCOVERY W/SPELLING	25.00
DISCOVERY W/TRIVIA	25.00
EXPLORE, THE	36.95
FIRST LETTERS & WORDS	33.00
FIRST SHAPES	33.00
FRACTION ACTION	32.46
GEOMETRIC LIBRARY	11.95
GRADE MANAGER	58.95
GREAT STATES II	25.95
INTELLITYPE	35.95

TRIGONOMETRY	36.95
TRUEBASIC ARITHMETIC	45.96
TRUEBASIC TRUE STATS	32.46
TYPING TUTOR WHO INV	22.95
UNCLE O CONCENTRATION	25.97
VOCAB IMPROV TUTOR	19.46
WHERE IN THE WORLD	31.95
WORD MASTER	32.46

BUSINESS/PRODUCTIVITY

ACCOUNTANT, THE	186.95
ANALYZE 2.0	93.73
ATLAK II	64.97
AWARD MAKER - EDUC	19.95
AWARD MAKER - SPORTS	19.95
AWARD MAKER PLUS	31.16
BECKER TEXT	99.95
BEST BUSINESS MGMT	35

• AFTERBURNER	32.46
AIRBALL	25.95
ALIEN SYNDROME	32.46
ALTERNATE REALITY	27.95
AMIGA KARATE	24.95
ANDROMEDA MISSION	25.95
ANNALS OF ROME	24.95
ARAZOK'S TOMB	31.25
ARCADE ACTION PACK	34.95
ARCHON	13.97
ARKANOID	19.95
ART OF CHESS, THE	22.95
• ARTHUR	32.46
AUNT-ARTIC	25.95
AUTODUELO	27.00
BAAL	25.95
BAD CAT	30.25
BALANCE OF POWER	19.90
BALLHO	27.47
BALLISTIX	22.95
BARBARIAN	25.95
BARO'S TALE	35.95
BARO'S TALE 2 HINT BK	10.50
BARO'S TALE HINT DISK	13.95
• BARD'S TALE II	41.95
• BATHAN	19.95
BATTLE CHESS	32.46
BATTLE HAWKS	38.95
BATTLE SHIP	19.46
BATTLETECH	32.46
BETTER DEAD THAN ALIVE	22.95
BEYOND ZORRO	33.76
BIONIC COMMANDO	25.97
BLACK CAULDRON	28.95
BLACK JACK ACADEMY	29.95
BLACK LAMP	22.90
BLACK SHADOW	22.95
BLITZKRIEG (1 MEG VR)	38.95
BLITZKRIEG 512 K	34.41
BLOCKBUSTER	32.46
BLOOD MONEY	25.95
BOBO	23.36
BOMB BUSTER	21.95
BREACH	25.95
BREACH SCENARIO DISK	16.95
BRIDGE 5.0	24.10
BUBBLE BOBBLE	22.95
BUBBLE GHOST	22.71
• BUTCHER HILL	25.95
CALIFORNIA CHALLENGE	14.95
CAPONE	25.95
CAPTAIN BLAZE	32.46
CAPTAIN FIZZ	19.95

CREATIVE COMPUTERS RECOMMENDS

Danger Freak	19.95
Pac-Land	19.95
My Point Data Disk	19.95
Samux SoundTrax	14.95
Emmanuelle	25.95
Kingdoms of England	24.95
Calif. Games	29.95
Grand Prix Circuit	29.95
1 Ludicus	19.95
Prospector	29.95
Motor Massacre	24.95
Lords of the Rising Sun	29.95
Prof. Techniques for DPaint III (VHS Tape)	24.95
Step-by-step guide to DPaint II features including cell animation, 3D perspectives, etc.	
CARRIER COMMAND	30.95
CASINO FEVER	25.95
CENTERFOLD SQUARES	19.95
CHAMPIONSHIP BASEBALL	27.46
CHARON 5	25.96
CHESSMASTER 2000	32.46
CHRONO QUEST	33.95
CLEVER & SMART	22.95
COMBAT COURSE	25.95
COMPUTER HITS VOL. 2	25.95
COSMIC BOUNCER	19.95
• COSMIC PRINCE	25.95
COSMIC RELIEF	24.50
CRAPS ACADEMY	25.95
CRASH GARRET	25.96
CRAZY CARS	25.95
• DARK SIDE	25.95
DATASTORM	32.46
DEATH BRINGER	25.99
DEATH SWORD	19.95
DEFCON 5	25.95
DEFENDER OF THE CROWN	34.95
DEJA VU II - LOST VEG	32.46
DEMONS' WINTER	27.95
• DENNIS	24.95

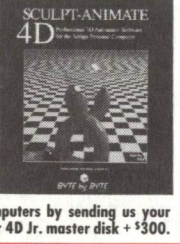
BYTE BY BYTE

DISTRIBUTED BY CENTAUR SOFTWARE
SCULPT 3DXL \$99.95
Create and render ray-trace objects with the speed and power of 4D.

SCULPT ANIMATE 4D JR. \$89.95
Create, render and animate solid objects with the same easy-to-use interface as 4D (no ray-tracing).

SCULPT ANIMATE 4D \$350
The most sophisticated and powerful 3D animation and ray-tracing software available on ANY PERSONAL COMPUTER! AND—IT'S ALSO THE EASIEST TO USE!

CREATIVE COMPUTERS' EXCLUSIVE UPGRADE POLICY: You can upgrade your 3DXL or 4D Jr. to 4D directly from Creative Computers by sending us your 3DXL master disk + \$290 or 4D Jr. master disk + \$300.



DESTROYER	25.95
DETANATOR	25.97
DISTANT ARMIES	29.95
DOMINOS	16.95
DOUBLE DRAGON	27.95
DRAGON'S LAIR	38.95
DREAM ZONE	32.46
DUNGEON MASTER	32.46
DUNGEON MSTR HINTDISK	12.95
DUNGEON QUEST	32.46
EARL WEAVER BASEBALL	34.95
• EARL WEAVER CONN. DISK	25.96
EARL WEAVER STATS	12.95
EBON STAR	25.96
ELIMINATOR	25.95
• ELITE	32.46
EMETIC SKIMMER	25.96
EMPIRE	34.32
EMPIRE STRIKES BACK	30.25
ENIGMA DRIVE	25.95
ENLIGHTENMENT	15.95
EVIL GARDEN	32.46
EXTENSOR	25.95
• F4U PURSUIT	29.95
FAERYTALE ADVENTURE	31.95
FAERYTALE GUIDEBOOK	7.95
FALCON	32.46
• FAST BREAK	29.95
FERRARI FORMULA ONE	33.95
FINAL ASSAULT	32.46
FINAL MISSION	19.95
FIRE N FORGET	25.95
FIRE-BRIGADE	32.46
FIREPOWER	16.95
FIREZONE	23.95
FISH	29.95
FIGHT SIMULATOR II	37.46
FOTMAN	21.95
FOUNDATIONS WASTE	23.62
FOUNTAIN NIGHT	25.96
FRIBYTE	19.46
FROST	12.95
GALACTIC CONQUERER	29.95
GALACTIC INVASION	0.00
GALAXY FIGHT	9.95
• GARDENS DOMAIN	25.95
GAMES WINTER EDITION	32.46
GANNED	21.95
GAUNTLET II	33.95
GEE BEE AIR RALLY	25.95
GETTYSBURG TURN POINT	40.95
GIGANOID	0.00
GLOBAL COMMANDER	27.46
GOLD RUSH	25.95
GOLDEN PATH	29.95
GOLDBRINGER II	25.95
• GRAND MONSTER SLAM	25.95
GRAND SLAM TENNIS	31.25
GRETZKY HOCKEY	32.46
GRID START	17.95
GRINDIRON W/TEAM DISK	19.95
GRUD OF THEEVES	30.95
GUNSHIP	35.95
GUNSHOOT	22.72
HACKER II	27.46
HARDBALL	28.95
HARRIER COMBAT SIMUL	32.95
HARRIS MISSION	32.46
HEAD COACH	32.46
HEROS OF THE LANCE	27.95
HEROS OF THE LANCE BK	13.95
HEX	25.95

• PURPLE SATURN DAY	32.46
QUADRANGLE	19.95
QUESTION II	32.46
QUITTETTES	29.95
• RAMBO III	25.95
RAMPADE	25.95
REAL GHOSTBUSTERS, TH.	32.46
REALM OF THE TROLLS	32.46
REALM OF THE WARLOCK	22.74
REBEL CHARGE AT CHK	39.95
RECHON	32.98
RENEGADE	22.72
RETURN TO ATLANTIS	34.95
RETURN TO GENESIS	22.95
ROAD RAIDERS	25.96
ROADWARRIOR	34.95
ROBBERY	16.21
ROCKET RANGER	32.46
ROCKFORD	23.95
ROMANTIC ENCOUNTER	25.95
• RUMOR MAN	24.46
SARGON III	35.95
• SAVAGE	32.46
SCARY MUTANT ALIENS	25.95
SCENERY DISK # 9	19.95
SCENERY DISK #11	18.71
SCENERY DISK #7	18.71
SCENERY DISK W EUROPE	19.95
SCENERY DISK EUROPE	17.95
SCENERY DISK JAPAN	19.95
SCENIC STAM	32.46
SCRABBLE	27.46
SDI - CINEMARE GAME	34.95
SECRETS DUNGEON MASTER	9.95
SEX VIKENS FROM SPACE	25.95
SHADOW GATE	32.46
SHANGHAI	27.46
SHERLOCK	27.00
SHOGUN	38.95
SILENT SERVICE	25.95
• SINGING	38.95
SINBAD & THE SWORD	19.95
SKY BLASTER	25.95
SKY CHASE	26.95
SKYFOX II	27.46
SLIP SLID AWAY	16.95
SLAKE PIT	24.95
SOLITAIRE ROYAL	22.71
SORCERER LORD	23.95
SPACE CUTTER	19.95
SPACE CRUISER	32.46
SPACE DUST	32.46
SPACE QUEST II	32.46
SPACE RACER	19.46
SPACE STATION SIM	22.95
SPACESTATION OBLIVION	32.46
SPEED	25.95
SPIN WORLD	25.95
SPITTING IMAGE	25.95
STAR WARS	25.95
STARFLEET I	39.95
STARSLINGER	29.95
STARSLINGER II	29.95
STARSLINGER III	29.95
STARSLINGER IV	29.95
STARSLINGER V	29.95
STARSLINGER VI	29.95
STARSLINGER VII	29.95
STARSLINGER VIII	29.95
STARSLINGER IX	29.95
STARSLINGER X	29.95
STARSLINGER XI	29.95
STARSLINGER XII	29.95
STARSLINGER XIII	29.95
STARSLINGER XIV	29.95
STARSLINGER XV	29.95
STARSLINGER XVI	29.95
STARSLINGER XVII	29.95
STARSLINGER XVIII	29.95
STARSLINGER XIX	29.95
STARSLINGER XX	29.95
STARSLINGER XXI	29.95
STARSLINGER XXII	29.95
STARSLINGER XXIII	29.95
STARSLINGER XXIV	29.95
STARSLINGER XXV	29.95
STARSLINGER XXVI	29.95
STARSLINGER XXVII	29.95
STARSLINGER XXVIII	29.95
STARSLINGER XXIX	29.95
STARSLINGER XXX	29.95
STARSLINGER XXXI	29.95
STARSLINGER XXXII	29.95
STARSLINGER XXXIII	29.95
STARSLINGER XXXIV	29.95
STARSLINGER XXXV	29.95
STARSLINGER XXXVI	29.95
STARSLINGER XXXVII	29.95
STARSLINGER XXXVIII	29.95
STARSLINGER XXXIX	29.95
STARSLINGER XL	29.95
STARSLINGER XLI	29.95
STARSLINGER XLII	29.95
STARSLINGER XLIII	29.95
STARSLINGER XLIV	29.95
STARSLINGER XLV	29.95
STARSLINGER XLVI	29.95
STARSLINGER XLVII	29.95
STARSLINGER XLVIII	29.95
STARSLINGER XLIX	29.95
STARSLINGER L	29.95
STARSLINGER LI	29.95
STARSLINGER LII	29.95
STARSLINGER LIII	29.95
STARSLINGER LIV	29.95
STARSLINGER LV	29.95
STARSLINGER LVI	29.95
STARSLINGER LVII	29.95
STARSLINGER LVIII	29.95
STARSLINGER LIX	29.95
STARSLINGER LX	29.95
STARSLINGER LXI	29.95
STARSLINGER LXII	29.95
STARSLINGER LXIII	29.95
STARSLINGER LXIV	29.95
STARSLINGER LXV	29.95
STARSLINGER LXVI	29.95
STARSLINGER LXVII	29.95
STARSLINGER LXVIII	29.95
STARSLINGER LXIX	29.95
STARSLINGER LXX	29.95
STARSLINGER LXXI	29.95
STARSLINGER LXXII	29.95
STARSLINGER LXXIII	29.95
STARSLINGER LXXIV	29.95
STARSLINGER LXXV	29.95
STARSLINGER LXXVI	29.95
STARSLINGER LXXVII	29.95
STARSLINGER LXXVIII	29.95
STARSLINGER LXXIX	29.95
STARSLINGER LXXX	29.95
STARSLINGER LXXXI	29.95
STARSLINGER LXXXII	29.95
STARSLINGER LXXXIII	29.95
STARSLINGER LXXXIV	29.95
STARSLINGER LXXXV	29.95
STARSLINGER LXXXVI	29.95
STARSLINGER LXXXVII	29.95
STARSLINGER LXXXVIII	29.95
STARSLINGER LXXXIX	29.95
STARSLINGER XL	29.95
STARSLINGER XLI	29.95
STARSLINGER XLII	29.95
STARSLINGER XLIII	29.95
STARSLINGER XLIV	29.95
STARSLINGER XLV	29.95
STARSLINGER XLVI	29.95
STARSLINGER XLVII	29.95
STARSLINGER XLVIII	29.95
STARSLINGER XLIX	29.95
STARSLINGER L	29.95
STARSLINGER LI	29.95
STARSLINGER LII	29.95
STARSLINGER LIII	29.95
STARSLINGER LIV	29.95
STARSLINGER LV	29.95
STARSLINGER LVI	29.95
STARSLINGER LVII	29.95
STARSLINGER LVIII	29.95
STARSLINGER LIX	29.95
STARSLINGER LX	29.95
STARSLINGER LXI	29.95
STARSLINGER LXII	29.95
STARSLINGER LXIII	29.95
STARSLINGER LXIV	29.95
STARSLINGER LXV	29.95
STARSLINGER LXVI	29.95
STARSLINGER LXVII	29.95
STARSLINGER LXVIII	29.95
STARSLINGER LXIX	29.95
STARSLINGER LXX	29.95
STARSLINGER LXXI	29.95
STARSLINGER LXXII	29.95
STARSLINGER LXXIII	29.95
STARSLINGER LXXIV	29.95
STARSLINGER LXXV	29.95
STARSLINGER LXXVI	29.95
STARSLINGER LXXVII	29.95
STARSLINGER LXXVIII	29.95
STARSLINGER LXXIX	29.95
STARSLINGER LXXX	29.95
STARSLINGER LXXXI	29.95
STARSLINGER LXXXII	29.95
STARSLINGER LXXXIII	29.95
STARSLINGER LXXXIV	29.95
STARSLINGER LXXXV	29.95
STARSLINGER LXXXVI	29.95
STARSLINGER LXXXVII	29.95
STARSLINGER LXXXVIII	29.95
STARSLINGER LXXXIX	29.95
STARSLINGER XL	29.95
STARSLINGER XLI	29.95
STARSLINGER XLII	29.95
STARSLINGER XLIII	29.95
STARSLINGER XLIV	29.95
STARSLINGER XLV	29.95
STARSLINGER XLVI	29.95
STARSLINGER XLVII	29.95
STARSLINGER XLVIII	29.95
STARSLINGER XLIX	29.95
STARSLINGER L	29.95
STARSLINGER LI	29.95
STARSLINGER LII	29.95
STARSLINGER LIII	29.95
STARSLINGER LIV	29.95
STARSLINGER LV	29.95
STARSLINGER LVI	29.95
STARSLINGER LVII	29.95
STARSLINGER LVIII	29.95
STARSLINGER LIX	29.95
STARSLINGER LX	29.95
STARSLINGER LXI	29.95
STARSLINGER LXII	29.95
STARSLINGER LXIII	29.95
STARSLINGER LXIV	29.95
STARSLINGER LXV	29.95
STARSLINGER LXVI	29.95
STARSLINGER LXVII	29.95
STARSLINGER LXVIII	29.95
STARSLINGER LXIX	29.95
STARSLINGER LXX	29.95
STARSLINGER LXXI	29.95
STARSLINGER LXXII	29.95
STARSLINGER LXXIII	29.95
STARSLINGER LXXIV	29.95
STARSLINGER LXXV	29.95
STARSLINGER LXXVI	29.95
STARSLINGER LXXVII	29.95
STARSLINGER LXXVIII	29.95
STARSLINGER LXXIX	29.95
STARSLINGER LXXX	29.95
STARSLINGER LXXXI	29.95
STARSLINGER LXXXII	29.95
STARSLINGER LXXXIII	29.95
STARSLINGER LXXXIV	29.95
STARSLINGER LXXXV	29.95
STARSLINGER LXXXVI	29.95
STARSLINGER LXXXVII	29.95
STARSLINGER LXXXVIII	29.95
STARSLINGER LXXXIX	29.95
STARSLINGER XL	29.95
STARSLINGER XLI	29.95
STARSLINGER XLII	29.95
STARSLINGER XLIII	29.95
STARSLINGER XLIV	29.95
STARSLINGER XLV	29.95
STARSLINGER XLVI	29.95
STARSLINGER XLVII	29.95
STARSLINGER XLVIII	29.95
STARSLINGER XLIX	29.95
STARSLINGER L	29.95
STARSLINGER LI	29.95
STARSLINGER LII	29.95
STARSLINGER LIII	29.95
STARSLINGER LIV	29.95
STARSLINGER LV	29.95
STARSLINGER LVI	29.95
STARSLINGER LVII	29.95
STARSLINGER LVIII	29.95
STARSLINGER LIX	29.95
STARSLINGER LX	29.95
STARSLINGER LXI	29.95
STARSLINGER LXII	29.95
STARSLINGER LXIII	29.95
STARSLINGER LXIV	29.95
STARSLINGER LXV	29.95
STARSLINGER LXVI	29.95
STARSLINGER LXVII	29.95
STARSLINGER LXVIII	29.95
STARSLINGER LXIX	29.95
STARSLINGER LXX	29.95
STARSLINGER LXXI	29.95
STARSLINGER LXXII	29.95
STARSLINGER LXXIII	29.95
STARSLINGER LXXIV	29.95
STARSLINGER LXXV	29.95
STARSLINGER LXXVI	29.95
STARSLINGER LXXVII	29.95
STARSLINGER LXXVIII	29.95
STARSLINGER LXXIX	29.95
STARSLINGER LXXX	29.95
STARSLINGER LXXXI	29.95
STARSLINGER LXXXII	29.95
STARSLINGER LXXXIII	29.95
STARSLINGER LXXXIV	29.95
STARSLINGER LXXXV	29.95
STARSLINGER LXXXVI	29.95
STARSLINGER LXXXVII	29.95
STARSLINGER LXXXVIII	29.95
STARSLINGER LXXXIX	29.95
STARSLINGER XL	29.95
STARSLINGER XLI	29.95
STARSLINGER XLII	29.95
STARSLINGER XLIII	29.95
STARSLINGER XLIV	29.95
STARSLINGER XLV	29.95
STARSLINGER XLVI	29.95
STARSLINGER XLVII	29.95
STARSLINGER XLVIII	29.95
STARSLINGER XLIX	29.95</

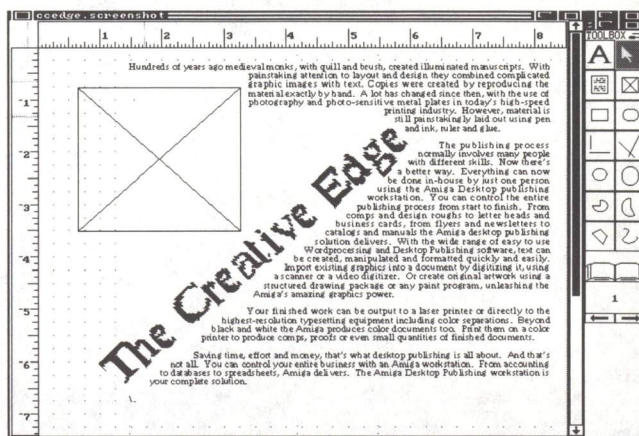
PAGESTREAM

Desktop Publishing for
the Amiga Masses

PAGESTREAM

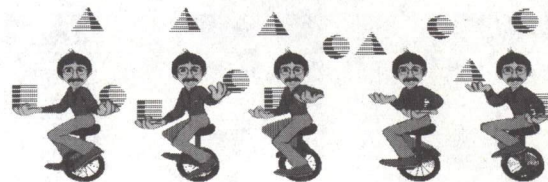
From flyers to brochures to newsletters to full color documents, **PageStream** makes desktop publishing on the Amiga simple! With an easy-to-use interface and a host of powerful features, PageStream can make any printed document look great, whether it's printed on a 9-pin dot matrix printer or a 300dpi Postscript laser printer. The reason this is possible is that PageStream uses proprietary scalable technology, allowing you to take full advantage of the highest resolution of any output device! PageStream also offers many sophisticated typographic controls, such as point sizes ranging from 1/50th to 1310 in 1/50 point increments, text tagging, different type styles such as mirror and double underline, and full rotation, slant, and twist of any object on a page, including text. PageStream's graphics support is also comprehensive, with the ability to import IFF and EPS (Encapsulated Postscript) files and scale, crop, and position them anywhere on the page. You can even flow text around an irregularly-shaped object, automatically! PageStream even includes a complete set of object-oriented drawing tools for quick lines and other geometric shapes. Give your documents a Creative Edge with PageStream.

Our price: \$129.95



DELUXE PAINT III

Paint and Animate in one impressive package!

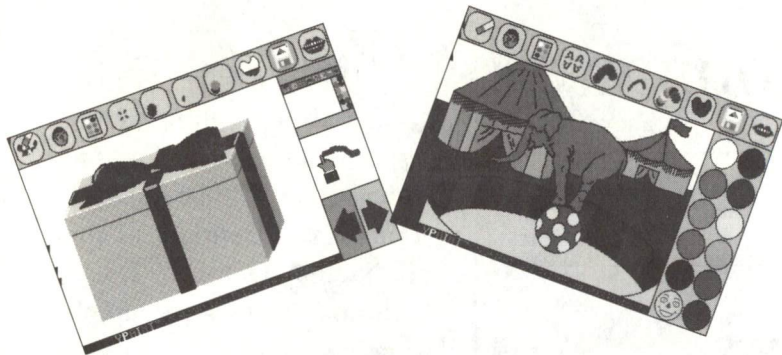


Professional animation tools were once available to only a few. Now, with Electronic Arts' **Deluxe Paint III**, anyone with an imagination and an Amiga can animate to their hearts' content! Deluxe Paint II, probably the most widely used tool for graphics on the Amiga, now has a worthy successor to its throne. Deluxe Paint III retains all of the powerful paint features that made the original so popular, including stencil mode, color cycling, a large variety of tools and brush sizes, and adds even more features such as a custom brush wrap mode, improved perspective drawing, 64 color half-brite support, true overscan, and a new unlimited font requester. But the most news is in the animation

capabilities. Deluxe Paint III supports three types of animation: page flipping, where you paint each frame individually just as a professional animator would, "AnimPaint", where you can automatically paint a moving object, and a special move requester which allows you to manipulate any object in three dimensional space! With the "Move requester", you can even perform incredible professional special effects, wipes, dissolves, and transitions with digitized graphics and color fonts like KARA fonts. With Deluxe Paint III, you can increase your graphics power to the maximum!

Our price \$99.95





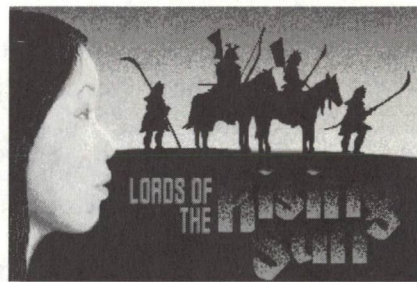
MyPaint™

A Paint Program Just for Kids!

Finally, a paint program just for kids! **MyPaint** offers children an easy and fun introduction to the Amiga and computers by painting on the screen with the mouse. MyPaint features animated icon drawing tools, various brush types and sizes, an "undo" function, and 28 pre-drawn pictures for children to color in, like an electronic coloring book! Each picture has a sampled sound to accompany it, so very young children can learn the sounds associated with the pictures. There is also a "reveal surprise picture" mode to let any child draw a perfect picture. And of course, the child (or adult) can draw his or her own picture-perfect masterpiece. This program is designed for children, but fun for all ages! Try MyPaint, and see how easy it is to introduce your children to the wonderful world of computers and the Amiga!

Our price: \$32.46

Lords of the Rising Sun



Welcome to twelfth century Japan! In Cinemaware's **Lords of the Rising Sun**, your bitter rivals, the Taira clan, have murdered your father and subverted the emperor. In an epic quest to become **SHOGUN**, and thus redeem the family honor, you must command vast armies of samurai warriors; defend yourself against ninja assassins; lay siege against mighty fortresses; negotiate alliances; and confront your enemies in personal combat! Prepare yourself for the ultimate wargame, a unique blend of role playing and strategy combined with challenging arcade style sequences!

Our price: \$32.46

Cinemaware and Lords of the Rising Sun are trademarks of Cinemaware Corporation.

A - M A X

Macintosh Emulator for Amiga

Give your Amiga a boost of flexibility with A-Max, the Macintosh emulator for the Amiga! With A-Max, the world of Macintosh software is available for you to use right on your Amiga! The A-Max

runs most Macintosh productivity software, such as Aldus PageMaker, Microsoft Excel, Apple's HyperCard and MultiFinder, Claris MacPaint and MacDraw II, and many others. The A-Max runs on all Amiga models and is ready to take advantage of some of the Amiga's powerful features and add-ons, such as a 68020 board, up to 9 megabytes of RAM usable during Mac emulation, and extremely fast screen response due to the Amiga's blitter chip. In fact, the A-Max software actually runs some Macintosh software faster than it runs on the Macintosh! Realize the dream of the multi-format computer today with the Amiga and A-Max!

Our price: \$149.95 (ROMS not included; call for price and availability)

A-Max is a trademark of ReadySoft Inc.; Apple and the Apple logo, Macintosh, HyperCard, MultiFinder, MacPaint, and MacDraw II are trademarks of Apple Computer Inc.; PageMaker is a trademark of Aldus Corporation; Excel is a trademark of Microsoft Corporation.

Questionnaire

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone number: () _____ - _____

Please circle the most appropriate answer.

Computer owned: **A500** **A2000** **A2000HD** **A2500** Other (specify): _____

Where did you buy it from? _____

Have you bought from us in the past? **YES** **NO**

If YES, please rate our overall service (1 being worst, 5 being best): **1** **2** **3** **4** **5**

Please rate each of our individual services (1 being worst, 5 being best):

Quality of service: **1** **2** **3** **4** **5** Availability of items: **1** **2** **3** **4** **5** Prices: **1** **2** **3** **4** **5**

Support: **1** **2** **3** **4** **5** Friendly salespeople: **1** **2** **3** **4** **5**

Knowledgeable salespeople: **1** **2** **3** **4** **5** After-market service and support: **1** **2** **3** **4** **5**

Comments: _____

Where did you learn about Creative Computers? **Friend** **User Group** **BBS** **Advertisement** **Other:** _____

How many times would you estimate that you purchased from us? _____ Estimated total amount? _____

What is the estimated total amount for your future purchases between now and Christmas this year? _____

Do you buy from any other Amiga store? **YES** **NO** If YES, why? _____

Please enclose any additional comments, suggestions, etc. on a separate piece of paper.

Thank you for your participation!

Order form

Quantity	Product Name	Price	Shipping Rate	Tot. Price
		+	=	
		+	=	
		+	=	
		+	=	
		+	=	
		+	=	
		+	=	
		+	=	
Total				

Name: _____ Ph. #: _____

Address: _____

City: _____ State: _____ Zip: _____

Check ☐ Money Order ☐

Visa ☐ Mastercard ☐

Credit card #: _____ Exp. date: _____

Shipping Method:

☐ UPS ground

☐ UPS Blue

☐ FedEx

How to use this order form:

1. Select your products from our catalog.
2. Fill out this order form.
3. Call for shipping rates.
4. Mail it to us with a check, money order, or credit card number. **Do not send cash.**



Creative Computers presents...



Your complete Desktop Publishing solution!

Desktop Publishing system #1

Amiga 500 w/2 drives & 1 meg RAM
HP Deskjet 300dpi printer
Your choice of DTP software \$1995

Desktop Publishing system #2

Amiga 2000HD w/ 40 meg hard disk
HP Deskjet 300 dpi printer
Your choice of DTP software \$2995

Desktop Publishing system #3

Amiga 2000HD w/40 meg hard disk
HP Laserjet Series II laser printer
Your choice of DTP software \$3995

Each system includes free training! Call for details.

Mac compatibility - \$499 complete! Includes
Macintosh compatible drive for off the shelf
software. Runs most Mac Plus applications!

We also offer financing!

Macintosh is a trademark of Apple
Computer Inc.

Our desktop publishing systems offer everything you need to produce flyers, newsletters, business reports, and all of your published documents. Each offers the power of the Amiga, one of Hewlett-Packard's high-resolution 300dpi desktop printers and one of two powerful DTP software

packages! Choose

PageStream for home-use or light publishing,

or, for \$100 more,

Professional Page 1.3

for high-end or business

publishing applications.

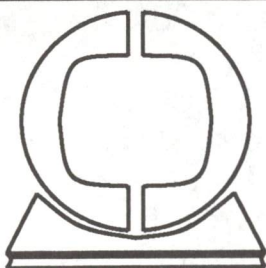
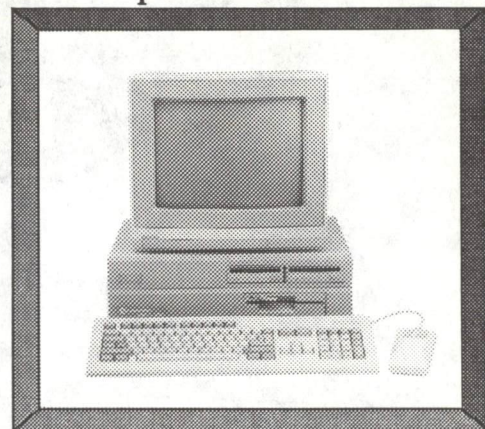
Choose a system to fit your

budget, and we'll also

give you free consulting

and training with your purchase!

So stop by Creative Computers -
your complete Desktop Publishing Solution Store!



Creative Computers

Three locations to serve you:

South Bay - 4453 Redondo Beach Blvd. (213) 542-2292

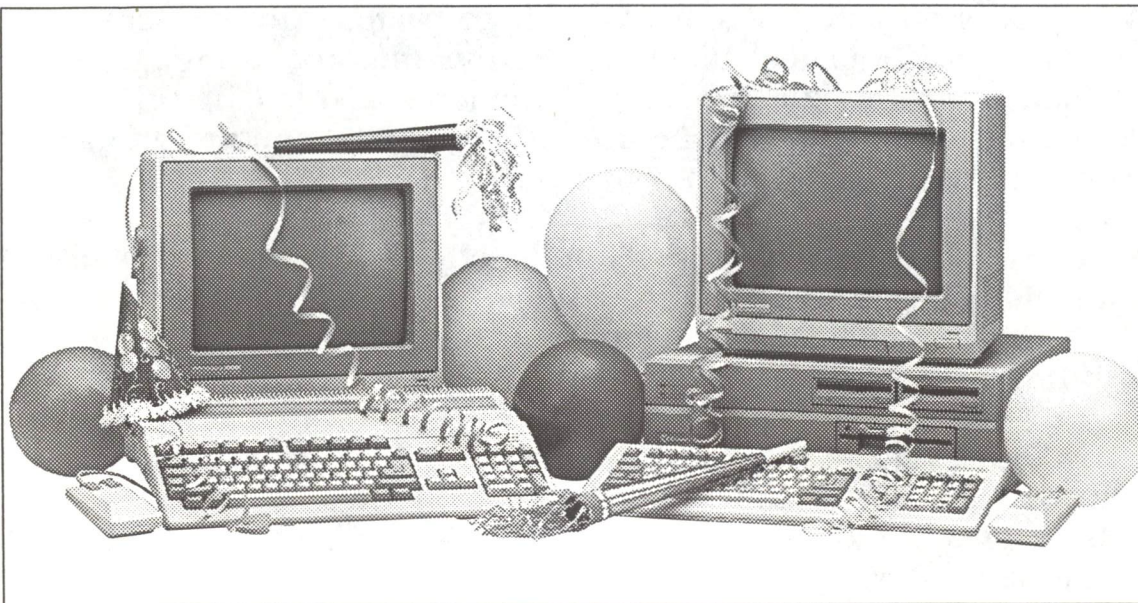
Westside - 318 Wilshire Blvd. (213) 394-7779

Ventura - 2112 East Thompson (805) 652-0325

We accept:



and Discover[™] cards



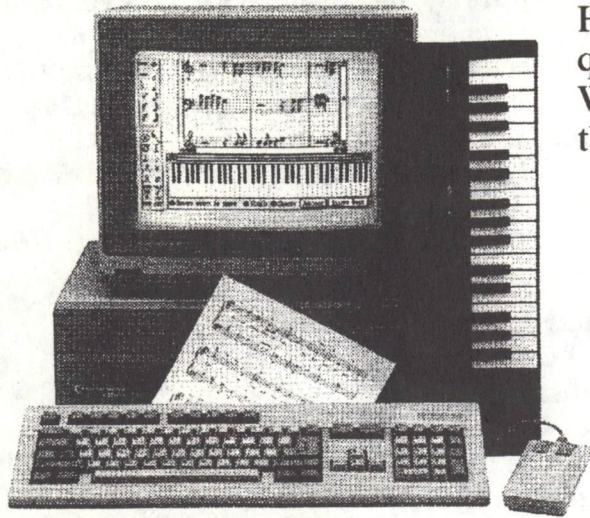
**Linotron output
services provided by**

**Image
Communications**

2908 Oregon Court,
Suite I-8
Torrance, CA 90503
phone: (213) 533-8911
FAX: (213) 533-8948

DTP Alternatives

The Magazine for Creative Amiga Desktop Publishers & Designers



Hundreds of years ago, medieval monks, with quill and brush, created illuminated manuscripts. With painstaking attention to layout and design they combined complicated graphic images with text. Copies were created by reproducing the material exactly by hand. A lot has changed since then, with the use of photography and photo-sensitive metal plates in today's high-speed printing industry. However, material is still painstakingly laid out using pen and ink, ruler and glue.

The publishing process normally involves many people with different skills. Now there's a better way. Everything can now be done in-house by just one person using the Amiga Desktop publishing workstation. You can control the entire publishing process from start to finish. From comps and design roughs to letter heads and business cards, from flyers and newsletters to catalogs and manuals the Amiga desktop publishing solution delivers. With the wide range of easy to use Wordprocessing and Desktop Publishing software, text can be created, manipulated and formatted quickly and easily. Import existing graphics into a document by digitizing it, using a scanner or a video digitizer. Or create original artwork using a structured drawing package or any paint program, unleashing the Amiga's amazing graphics power.

Your finished work can be output to a laser printer or directly to the highest-resolution typesetting equipment including color separations. Beyond black and white the Amiga produces color documents too. Print them on a color printer to produce comps, proofs or even small quantities of finished documents.

Saving time, effort and money, that's what desktop publishing is all about. And that's not all. You can control your entire business with an Amiga workstation. From accounting to databases to spreadsheets, Amiga delivers. The Amiga Desktop Publishing workstation is your complete solution.

This page was created with PageStream and mastered on the HP Deskjet.

You Don't Have to Spend \$5000 on a Laser Printer to use Professional Page

Introducing
Professional Page V1.3
with Compugraphic outline fonts.

You can now use Gold Disk's *Professional Page* to create documents for non-PostScript laser printers, inkjet printers, or inexpensive 7 pin dot matrix printer, with remarkable results - smooth fonts, jaggie free lines, and brilliant halftones.

Gold Disk has brought AGFA Compugraphic's Intellifont technology to the Amiga. You can now use Gold Disk's *Professional Page* with high quality fonts and output your pages to any printer at its maximum resolution.

And, because *Professional Page* uses AGFA Compugraphic fonts, you are guaranteed professional quality type every time. AGFA Compugraphic is the worlds largest supplier of electronic publishing equipment and with over 1,700 typefaces, boasts one of the worlds largest collection of professional quality fonts.

With Gold Disk's proprietary font caching system, you not only get smooth looking fonts on output but also on the screen where fonts are created on the fly, at any size, at a speed which will amaze you.

And of course, *Professional Page* still enjoys the high level of reliability and the powerful yet easy-to-use capabilities that have made it a must for serious desktop publishers. Features such as color separation, precision typography, and unparalleled graphic control.

Finally, to help you create those smooth graphics in the first place, nothing beats *Professional Draw*. The smoothness and precision of the images you create with it are limited only by the printer's resolution. There's a powerful assortment of geometric and freehand drawing tools. Unlimited color. Enter type (fonts are included)

and then stretch, twist, re-draw, or color it. Print or color separate your work on numerous printers, or bring it into *Professional Page*.

And to help you take advantage of *Professional Page*'s design capabilities, Gold Disk offers a package of easy-to-use templates for *Professional Page*. Designed by a top art director, these layouts have the type specs built in - just flow the copy. And there's a disk of structured clipart for use in *Professional Page* or *Professional Draw*. This collection of common symbols, maps, and other images are great for use in color or black and white.

Call us now at 1-800-387-8192. If you take desktop publishing seriously, we're the ones to work with.

Did You Know...

...That *Professional Page* was voted the Best Buy by Computer Buyers Guide over PageMaker and Ventura Publisher - two heavyweights from the MAC and IBM worlds?

...That several popular magazines are produced entirely with *Professional Page* using its sophisticated typography, color separation, and production control?

...That 8.6 out of every 10 Amiga desktop publishers use *Professional Page* and other Gold Disk products. In fact, this newsletter was produced with *Professional Page*.

OSWALD \$39.95

A fast-paced action strategy game with an entertaining sense of humor. You're Oswald, a cold, hungry blue bear, challenged by a variety of obstacles and adversaries.

- Fast paced action strategy game.
- Large detailed graphics.
- Digitized sound.
- A variety of interesting and humorous encounters.

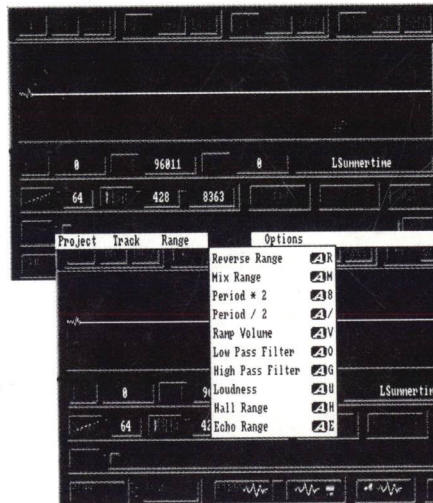
The cutest, most fun to play game for the Amiga!

World Atlas



A foremost educational utility comes to the Amiga. Allowing direct speedy access to details of information on over 150 countries of the world, World Atlas, allows the student, educator, business executive or traveler access to an incredible resource of information and history.

QUASAR SOUND



The ultimate stereo sampling/sound editing system! The QuasarSound advanced editing software gives you the best way to sample sound on the Amiga! Save real-world sounds in IFF format for use in any music program that supports IFF or 8SVX sounds, such as Deluxe Music, Sonix, Soundscape, Dr. T's KCS 1.6A, Dynamic Drums, and many more!

- High and Low Pass filter operations
- Offers loop control
- Can play and record up to 4 tracks in memory
- Easy-to-use user interface with visual editing
- Powerful editing feature, including cut and paste operations.



The Creative Edge
Creative Computers
4453 Redondo Beach Blvd.
Lawndale, CA 90260

BULK RATE
U.S. Postage
PAID
Lawndale, CA
Permit 53

